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Enjoy the crisp and clear sound of your MP3/WMA/AAC[1] files with CD or playback your digital music files using the USB input on your Sony® CDX-GT40UW. You can also experience great sound quality from the built-in equalizer and powerful 52x4 watt high power amplifier with the Advanced Sound Engine processor.

## Bullets

- Detach face with LCD display and front aux input
- Front USB Mass Storage Class device input
- MP3/WMA/AAC[1] music file playback
- Intuitive Quick-BrowZer® and ZAPPIN™ search features
- Advanced Sound Engine and 52 watts x 4 High Power
- Automatic Level Optimizer
- 2 Volt rear/sub selectable preamp outputs
- Radio Data System (RDS)
- Convenient wireless remote
- Red key illumination

## Specifications

| Amplifier Section | |
|---|---|
| Max power output | 52 watts x 4 at 4 ohms |
| Power Ad Hoc | CEA2006 Standard Power: 17 Watts RMS per channel into 4 Ohms, 4 channels driven from 20 Hz to 20 kHz with less than 1% THD+N. |
| Speaker Impedance | 4-8 Ohms |
| **AMP & General Feature** | |
| Automatic Level Optimizer | Yes |
| Aux-In | Yes (Front) |
| DM+ (Codec enhancer) | Yes(Gen2.1) |
| EQ | EQ7: 7 band EQ with +/- 6 dB adjustment at 63 Hz, 160 Hz, 400 Hz, 1000 Hz, 2.5 kHz, 6.3 kHz and 16 kHz. |
| High Pass Filter | Selectable on/off at: 50, 60, 80, 100 or 120 Hz. |
| Loudness | Dynamic Loudness |
| Low Pass Filter | Selectable on/off at: 50, 60, 80, 100 or 120 Hz. |
| Output Power (4ohm, 1kHz,16V)(W) | 52 watts x 4 |
| Pre Out | (1) Rear / Sub switchable |
| Rear/Sub initial | Sub |
| Rear Bass Enhancer | Yes |
| Time Alignment Custom | Yes (Adjustment) |
| Time Alignment Preset | Yes |
| USB | Yes (Front) |
| **Audio** | |
| Band | AM / FM |

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|---|---|
| Digital-to-Analog Converter | 24bit |
| Equalizer | EQ7: 7 band EQ with +/- 6 dB adjustment at 63 Hz, 160 Hz, 400 Hz, 1000 Hz, 2.5 kHz, 6.3 kHz and 16 kHz. |
| Format(s) Supported | MP3/WMA/AAC files[1] |
| Preout Impedance | 220 ohms |
| Preout Voltage | 2 volt |
| S/N Ratio | Audio Power: CEA2006 S/N 80 dBA |
| Signal-to-Noise Ratio (dB) | CD: 120 dB |
| Station Preset(s) | 18 FM / 12 AM |
| Tuner Frequency Range | FM (MHz): 87.5-107.9<br>AM (kHz): 530-1710 |
| Tuner Type | SSIR-EXA with RDS |
| Wow and Flutter | Below measurable limit |
| **AUX in Feature** | |
| Level Adjustment | Yes (-8dB / +18dB) |
| **Convenience** | |
| Tilt Range | 0-45° mounting angle |
| **Convenience Features** | |
| Dimmer Adjust | Manual |
| Key Illumination | Red |
| On-Screen Clock | 12H |
| **Display** | |
| Display Color | Black / Negative Color |
| Display Technology | LCD |
| Text Displayed | Source, artist, track, playback time, menu and clock |
| Text Lines | 1 line of information |
| **Display Panel** | |
| Auto off mode | Yes |
| Dimmer Adjust | Manual |
| **Panel Design** | |
| Display color (Color Variation/Nega or Posi) | Black color / Negative |
| Display Device (LCD/FL/OEL/TFT) | LCD |
| Key Illumination | RED |
| Panel finish color | Black (Bare) |
| **Feature** | |
| CODEC (for USB) | MP3, WMA, AAC[1] |
| Jump Mode | Yes |
| List Browsing (Folders/Files) | Yes |
| Pause | Yes |
| Repeat | OFF/ TRACK/ ALBUM |
| Resume Play | Yes |
| Shuffle | OFF/ALBUM/DEVICE |
| ZAPPIN | Yes |
| **General** | |

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|---|---|
| CEA2006 output power | 17 |
| CEA2006 S/N | 80 |
| Dimensions (WxHxD) (mm) | 178x50x180 |
| Maximum output power (4ohm, 1kHz, 16V)(W) | 52 |
| Mounting dimensions (WxHxD)(mm) | 182 x 53 x 162 |
| Preout impedance (ohms) | 220 |
| Preout output level (V) | 2 |
| Weight (kg) | 1.2 |

## Inputs and Outputs

| | |
|---|---|
| 12V Trigger Output(s) | Power amplifier turn on |
| Antenna Terminal(s) | AM/FM Antenna Input Terminal |
| Audio In | Front Aux in with variable level<br>Front USB input |
| Digital Audio Input(s) | Ability to use all forms of USB devices may vary as not all devices are compatible. This unit is compliant with MSC (Mass Storage Class) and MTP (Media Transfer Protocol) type USB devices compliant with the USB standard. This unit cannot recognize USB devices via a USB hub.<br><br>If you have any questions or problems concerning your unit that are not covered in the owners manual, consult your nearest Sony dealer. |
| Infrared Port | Wireless remote |
| RCA Audio Output(s) | Rear/Subwoofer selectable RCA pre-amp outputs |
| Remote Jack | Optional wired remote terminal |
| USB Port(s) | Front |

## USB Capable

| | |
|---|---|
| USB Mass Storage Device | Yes |

## Other Features

| | |
|---|---|
| Card Remote ( ): Option | RM-X211 |
| CD lock mode | Yes |
| Clock | 12H |
| Rotary commander ( ):Option | (RM-X4S) |
| Security | Detachable |

## Tuner

| | |
|---|---|
| FM Usable Sensitivity | 8 dBf |
| Frequency Response | FM: 20-15,000 Hz |
| S/N Ratio | 80 dB (stereo) |
| Selectivity | 75 dB at 400 kHz |
| Stereo Separation | 50 dB at 1 KHz |
| FM: Channel separation (dB) | 50 dB at 1 kHz |
| FM: Frequency response (Hz) | 20 - 15k |
| FM: Intermediate frequency (MHz) | 25KHz |
| FM: S/N ratio (mono) (dB) | 80 dB stereo |
| FM: Selectivity (400 kHz) (dB) | 75 dB |
| FM: Tuning range (MHz) | 87.5-107.9 |
| FM: Usable sensitivity (75 ohm) (dBf) | 8 dBf |
| MW: Tuning range(kHz) | 530-1710 |
| MW/LW/SW: Sensitivity (75 ohm) MW/LW/SW(uV) | 26/-/- |

## Tuner Feature

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| | |
|---|---|
| Preset | FM18/AM12 |
| RDS/EON (NA Only:RBDS, Others:RDS) | Yes (RBDS) |

## Weights and Measurements

| | |
|---|---|
| Dimensions (Approx.) | 178 x 50 x 180 mm, 7.125 x 2 x 7.125 inch (w/h/d) |
| Dimensions (Approx) Depth | 7.125" (180 mm) |
| Dimensions (Approx) Height | 2" (50 mm) |
| Dimensions (Approx) Width | 7.125" (178 mm) |
| Weight (Approx.) | 1.2 kg (2 lb. 11 oz.) |

## Supplied Accessories

| | |
|---|---|
| Supplied Accessories | Parts for installation and connections (1 set)<br>RM-X211 wireless remote |

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